description PCT/PTO 11 OCT 2805

PTO-1390 (Rev. 07-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER CH-8401/LeA 36,564

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/EP2004/003911

TITLE OF INVENTION MICROBICIDAL AGENTS

INTERNATIONAL FILING DATE 14 April 2004 (14.04.2004) PRIORITY DATE CLAIMED 23 April 2003 (23.04.2003)

APPLICANT(S) FOR DO/EO/US WACHTLER, Peter and KUGLER, Martin									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X The US has been elected (Article 31).									
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. X is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and will not be made.									
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. A preliminary amendment.									
An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.									
16. A power of attorney and/or change of address letter.									
A computer-readable form of the sequence listing in accordance with PCT Rule 131972 and 37 CFR 1.82 100 000 74 10553526									
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 49.80 OP									
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICATION NO: (if known, see 37 CFR 1.5)				PLICATION NO.	ATTORNEY'S DOCKET NUMBER CH-8401/LeA 36,564		
20. Other	items or informati	on:					
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. X Basi	c national fee (37	\$ 300.00					
22. 🖹 Exam	nination fee (37 CF	R 1.492(c))			300.00		
by IPEA/	ion prepared by IS US indicates all cl	\$ 200.00					
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations					\$ 400.00		
	TOTAL OF 21, 22	2 and 23 =	-		900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE						*	
10 - 100 =	-90 (50 -		up to a whole number)	x \$250	\$ 0.00		
Surcharge of \$13	-90 /50 = 0.00 for furnishing commencement of	\$ 0.00	1				
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	9	- 20 =	0	× \$ 50	\$ 0.00		
Independent clair	ns 1	- 3 =	0	× \$200	\$ 0.00	1	
MULTIPLE DEPE	NDENT CLAIM(S) (if applicable)		+ \$360	\$ 360.00		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,260.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					0.00		
SUBTOTAL =					\$ 1,260.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	0.0		
TOTAL NATIONAL FEE =					\$	1,260.0	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	40.0	
TOTAL FEES ENCLOSED =					\$	1,300.00	
					Amount to be refunded:	\$	
				•	Amount to be charged	\$	

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a. A check in the amount of \$ to cove	IC20 PCO CALLER OF LAND LA LA UCI AUUD									
b. Please charge my Deposit Account No in the ar A duplicate copy of this sheet is enclosed.	mount of \$ to cover the above fees.									
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.										
d. X Fees are to be charged to a credit card. WARNING: Informatio be included on this form. Provide credit card information and	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO: Diderico van Eyl LANXESS Corporation 111 RIDC Park West Drive Pittsburgh, PA 15275-1112	SIGNATURE Diderico van Eyl NAME 38,641 REGISTRATION NUMBER									

TRANSMITTAL LETTER TO THE UNITED STATES RECEIVING OFFICE									
Express Mail mailing number: EV 68575			US	Date of deposit:	11 October 2005				
File reference no.: CH-	8401/LeA 36,564	Inter	national applicati	on no. (if known): P	CT/EP2004/003911				
Title of the invention: M	MICROBICIDAL AGENTS	3							
Earliest priority date clai	imed (Day/Month/Year):		23 /	Apr 2003 (23.04.20	003)				
This is a new International Application									
SCREENING DISCLO	SURE INFORMATION:								
In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (check as many boxes as apply):									
The invention disc	closed was not made in the Ui	nited f	States of America	1.					
X . There is no prior U	U.S. application relating to thi	s inve	ention.						
The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on the Request (form PCT/RO/101) and this listing does not constitute a claim for priority.)									
application no.			filed on						
application no.			filed on						
The present international application contains additional subject matter not found in the prior U.S. application(s) identified above. The additional subject matter is found on pages and DOES NOT ALTER MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 C.F.R. 5.15. Itemized list of contents									
Sheets of Request form:		Che	Check no.:						
Sheets of description (excluding sequence list	ting): 13	Ret	urn receipt postca	ard:					
Sheets of claims:	2	Роч	Power of attorney:						
Sheets of abstract:			Certified copy of priority document (specify):						
Sheets of drawings:			er (specify):						
Sheets of sequence listing:									
Sequence listing diskette/CD:									
Tables related to sequence listing CD:		$oldsymbol{ol}}}}}}}}}}}}}}}}}}$							
The person signing this form is:	Applicant	$\overline{\bot}$		Diderico van Eyl	I				
X A	Attorney/Agent (Reg. No.) 38,641	N:	lame of person signing	B /					
ОС	Common Representative	$ $ $ $ $ $ $ $	Signature						

This collection of information is required by 37 CFR 1.10 and 1.412. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This offiction is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandric VA 22313-1450. TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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